

CIC #: 99EPA SUPERFUND
BILLED DATE 03-MAY-2004
CUSTOMER ORDER NUMBER DW96941975
(DIAMOND ALKALI (TA RI/FS) BZ694

VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS
(AR 37-1)
BZ694

PAGE NO. 001

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87390

July 20, 2004

D.O.VOUCHER NO. BU VOUCHER NO. BILL NO. PAID BY CHECK NO. COLLECTION VOU. NO.

27025043
PARTIAL # 16 01-APR-2004 THRU 03-MAY-2004

BILLED OFFICE (MAIL TO):

BILLING OFFICE (SEND REMITTANCE TO):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE

USACE FINANCE CENTER
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE

CINCINNATI OH 45268-7002
ATTN

MILLINGTON TN 38054-5005

BILLED ACCOUNTING CLASSIFICATION

BILLING ACCOUNTING CLASSIFICATION

68 20 X 8145.0000 2002 NA 0000 NA 000000 \$114,985.25 96 NA X 3122.0000 G5 08 2416 848 012975 96231 \$114,985.25

LINE ITEM	MOA	DESCRIPTION	
1	CONTRACT - OUTSIDE GOVERNMENT	PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)	\$107,278.14
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS	\$2,075.73
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS	\$1,126.30
1	INHOUSE - LABOR	LABOR	\$4,505.08
		SUBTOTAL	\$114,985.25

PARTIAL AMOUNT PAID \$0.00

PAYMENT DUE DATE 02-JUN-2004 PAY THIS AMOUNT \$114,985.25

CORPS CERTIFICATION

I CERTIFY THAT THE ABOVE ARTICLES WERE RECEIVED AND ACCEPTED AND THE SERVICES PERFORMED AS STATED AND THAT THE AMOUNT CHARGED TO THE BEST OF MY KNOWLEDGE IS CORRECT AND CHARGED TO THE APPROPRIATE ACCOUNT.

18 Jun 04 Elizabeth A. Bockrucker
DATE SIGNATURE
Elizabeth A. Bockrucker
Project Manager

CERTIFICATE OF OFFICE BILLED

FUNDS AUTHORIZED: \$1,206,000.00
TOTAL BILLED AMOUNT: \$511,776.47
PREVIOUS BILLED AMOUNT: \$396,791.22
CURRENT BILLED AMOUNT: \$114,985.25
TOTAL FLUX BILLED: \$0.00
PREVIOUS FLUX BILLED: \$0.00
CURRENT FLUX BILLED: \$0.00

I CERTIFY THAT THE ABOVE ARTICLES WERE RECEIVED AND ACCEPTED OR THE SERVICES PERFORMED AS STATED AND SHOULD BE CHARGED TO THE APPROPRIATION(S) AND/OR FUND(S) AS INDICATED ABOVE, OR THAT THE ADVANCE PAYMENT REQUESTED IS APPROVED AND SHOULD BE PAID AS INDICATED.

DATE

AUTHORIZED ADMINISTRATIVE OR CERTIFYING OFFICER

Progress Report for EPA Region II

Site:	Diamond Alkali, Operable Unit 3, Passaic River Study Expansion, New Jersey			Phase:	RI/FS, OU3	
Bill No.:	27025043 Partial #16	IAG No.: NWK	DW96941975 (BZ694) IAG Award Date: 9/24/02		IAG Expiration Date: 12/31/07	Other Corps N/A
Reporting Period:	From: Apr 1, 2004	To: May 3, 2004	EPA RPM Alice Yeh		USACE PM Elizabeth Buckrucker	

Work Performed

This Period

- Project progress conference calls with EPA/MPI; held 6 and 20 April 2004. Participated in call on 6 April 2004. Review and update of project action item list. HydroQual and Battelle personnel also provide status of their work during these calls.
- On 2 April 2004, participated in conference call concerning inventory of historical data. Parties participating included EPA, MPI, Corps – KC and TSI.
- On 7 April 2004, participated in the Passaic PDT conference call.
- On 13 April 2004, participated in conference call to further discuss the 2004 sampling effort. Parties participating included EPA, MPI, HQI, Battelle, and Corps-KC. Discussed Draft Sampling Proposal prepared by MPI in conjunction with HQI and Battelle.
- On 15 April 2004, an IAG amendment in the amount of \$156,000 was received for this IAG. On 29 April 2004, modification 4 was awarded to Task Order 0011, in the amount of \$155,206.
- On 26 April 2004, participated in conference call for pre-planning the 5 May 04, Agency Input meeting. The Input meeting subject is Preliminary Risk Assessment and Draft Modeling Plan and the agenda and presentations were discussed and planned during this session. MPI, HQI, Battelle, EPA and Corps-KC were all participants.
- On 28 April 2004, participated in conference call with EPA, MPI, and TAMS concerning the Community Involvement Plan and pre-planning for the interview process. Discussed the strategy of how best to tailor interview questions and assign personnel to conduct these interviews; further discussion planned on specific questions.
- (Open from last report) On 9 March 2004, the KC COE Contracting Officer received letter from MPI requesting ability to perform work for a company currently on the Enforcement List. Coordinated response with EPA and on 22 March 2004, received letter from A. Yeh recommending approval for this request. Further discussion concerning the COI procedures occurred resulting in a memorandum prepared by A. Yeh dated 30 March 2004. (Open – Corps-KC to respond to MPI)
- Update of the contract expenditure and projection spreadsheet for IAG -1975. A copy of the spreadsheet for the IAG is included with this monthly bill (hard copy).
- MPI submitted WVN #3, dated 23 April 2004. It requests an additional \$10,297.00, for expenses that exceeded planned expenses on TO 0008. Reviewed and approved this variation and the request for modification to the task order will be processed by Corps – KC in July 2004 (personnel shortage during 3rd quarter). Funding exists on IAG – 1915 for this modification.
- IAG 1975 expenditure projection anticipates all currently obligated funding will depleted by approximately 30 Jul 04. MPI spending rate has decreased somewhat given the refocus for fieldwork in 2004 effort. Discussions during this reporting period have concluded that funds will not be available to keep schedule as planned; schedule revisions underway.

Progress Report for EPA Region II

<i>Work This Period (continued)</i>	
<i>Meetings This Period</i>	<ul style="list-style-type: none"> ▪ Telephone conference call; Passaic Team/PM Meeting – 7 Apr 04; EPA/COE/OMR/Trustees. ▪ Telephone conference calls; Progress Meetings – 6 and 20 Apr 04; EPA/COE – KC/MPI/HQI/BAT. ▪ Telephone conference call; Agency Input/Consensus Meeting Pre-Planning – 26 April 04; EPA/COE/MPI/HQI/Battelle ▪ Telephone conference call; Community Involvement Planning; 28 April 04; EPA/COE/MPI/TAMS
<i>Key/Milestones Completed to Date</i>	<ul style="list-style-type: none"> • Prior to 1 Jan 03 - See IAG DW96941915 for milestones completed. • 6 & 14 Jan 03 - Contract Negotiations with MPI – WAD 3. • 11 Mar 03 - Task Order 0011 awarded for \$325,262.00; WAD 3. • 8 & 30 Oct 03, 12 Nov 03 - Contract Negotiations with MPI; WADs 4 & 5. • 1 Dec 03 - Task Order 0011/Modification 2 awarded for \$502,836 (obligated); WADs 4 & 5. • 12 Dec 03 – Contract Negotiations with MPI – WAD 6. • 9 Jan 04 – Final Cost Proposal Received/Approved – WAD 6 • 2 Feb 04 – Task Order 0011/Modification 3 awarded for \$94,236 (obligated); WAD 6 • 29 Apr 04 – Task Order 0011/Modification 4 awarded for \$155,206 (obligated); to continue work on WADs 4-6.
<i>Contractor Actions/ Accomplishments</i>	<p><u>WAD 1 Work:</u></p> <ul style="list-style-type: none"> • WAD has been closed and is awaiting final contract modification for closure. • On 23 April 2004, MPI submitted a Work Variation Notification (WVN) with request for contract modification. <p><u>WAD 2 Work:</u></p> <ul style="list-style-type: none"> • WAD has been closed and is awaiting final contract modification for closure; see WAD 1. <p><u>WAD 3 Work:</u></p> <ul style="list-style-type: none"> ▪ The Technical Advisory Committee (TAC) contracting effort is complete. ▪ Efforts are underway to plan an orientation teleconference call for the TAC. <p><u>WAD 4 Work:</u></p> <ul style="list-style-type: none"> • Participation in telephone conference calls as noted above. Preparation of Progress Report, EV curves and invoices. • On April 1, 2004, the Rutgers proposal for OMR work was received from EPA by MPI. Document was reviewed so MPI could develop a proposed sampling memo for fieldwork to be conducted in 2004. • On April 5, 2004, MPI submitted a draft memo on proposed sampling for 2004 for the team for review and comment. On April 13, 2004, a conference call was held to discuss comments and based on this call, some additional information was added to the memo. The memo, along with a list of sampling events that MPI would like to couple with Rutgers' sampling, has been sent to OMR, Rutgers and USGS for their review. A future conference call is planned. • Assisting in the 2004 fieldwork effort planning, Battelle contacted EPA-Edison laboratory and determined that the lab is capable of analyzing samples for grain size, TOC, and TSS. • On April 9, 2004, the Groups 3 and 4 data was received from TSI and uploaded to the digital library. • On April 21, 2003, MPI and TAMS received the draft interview questions from EPA. On April 28, 2004, a conference call was held between EPA MPI, TAMS, and Corps-KC to provide input to EPA on the questions. TAMS subsequently provided brief input on the list of potential interviewees provided by David Kluesner (EPA-PAD). • On April 22, 2004, HQI provided written comments to the TSI Combined Sewer Outflow Work Plan, which they reviewed during the reporting period. • HydroQual continued to prepare preliminary ideas for the modeling plan outline in preparation for an internal meeting

Progress Report for EPA Region II

to be held with MPI and HQI.

WAD 5 Work:

- On April 19, 2004, a conference call was held between EPA, MPI and Battelle to discuss the agenda and handouts for the DQO/ARAR/PRG Input Meeting.
- On April 19, 2004, a conference call was held with EPA, Battelle, HQI, OMR, Rutgers, USGS and MPI to discuss comments to OMR's and EPA's proposed 2004 sampling plans. Methods for cooperative work and collaboration were also evaluated.
- On April 21, 2004, MPI staff attended a presentation by Environmental Tracing Systems Ltd. On their Sediment Tracer Technology hosted by Corps - NY District. In brief, the technology mimics the actual sand/silt that exists but the tracer is colored so it can be easily detected when the sampling is performed. This technology differs from traditional tracing methodology in that it is a replica of the actual sand/silt that is in the system.
- On April 26, 2004, a conference call was held with EPA, Corps-KC, HQI, Battelle and MPI to discuss the agenda and handouts for the Risk Assessment and Modeling Input Meetings. During this conference call, the feasibility of mercury modeling was discussed. Since the CARP mercury modeling is proceeding as planned, methyl mercury modeling will become a decision point later in the project once the CARP model is complete. MPI will coordinate with HQI on when this issue will become a major decision point.
- On April 27, 2004 the DQO/ARAR/PRG Input Meeting was held between EPA, Corps - NY, OMR, DEP, Battelle and MPI. Major decision points were identified during this meeting.
- On April 27, 2004 project team members from EPA, MPI, Battelle and HQI conducted a reconnaissance of the Lower Passaic River that focused on the Dundee Dam area. The purpose was to view access points for sample collection, bridges, monitoring station locations, boat launch locations for sampling, field trailer location and other logistical areas.
- Battelle personnel conducted historical data evaluation and focused on review of dioxin/furan and PCB data. Battelle and MPI personnel worked collectively to prepare this review and develop COPCs.

WAD 6 Work:

- During the reporting period minor modifications/adjustments have been made to the GIS mapping and reporting sections of PREmis. This includes adding the frequency of exceedance as compared to specific criteria, activating the MS Access and Excel download functions, and making some changes to the way the database is storing the data (e.g. adding a surficial sediment data field).
- On April 2, 2004, a conference call was held with EPA, TSI, BBL, Corps-KC and MPI to discuss database format, file structure, and mapping requirements for the Newark Bay work. During the discussion it was indicated that the Newark Bay deliverables would need to follow the PREmis structure. MPI provided BBL with a blank copy of the PREmis database, including units for each chemical class.
- On April 8, 2004, the modules added to PREmis' mapping and reporting sections were released for use by the project team.

Projected Work, Meetings Milestones through next FY.

Narrative	<ul style="list-style-type: none"> ▪ Plan to perform 2004 fieldwork sampling in the fall. Discussions are underway and Work Plans are being prepared. Funding for this fieldwork will be provided from the PRP AOC. ▪ Newark Bay funding will be provided for the EPA lead tasks that will be contracted to MPI to perform.
Meetings	<ul style="list-style-type: none"> • Continuation of Bi-weekly Progress calls. • Continuation of Passaic PDT Meetings with all agency Project Managers, Trustees and Consultants (as needed). • Agency Input/Consensus Meetings as noted above. • Project visualization meeting planned with HQI; date TBD.
Key Milestones Forthcoming	<ul style="list-style-type: none"> • July 2004 – Anticipate PRP funding; required increase in funds for work to continue (WP and 2004 fieldwork).

Progress Report for EPA Region II

Issues	
Technical:	<ul style="list-style-type: none"> Decision to proceed without use of CARP data in the Historical Data Evaluation. Fieldwork discussions for non-chemistry work to be completed in the 2004 season. This effort currently being scoped and MPI submitted a memo on April 5, 2004; effort requires timely funding and award to proceed this fall.
Schedule:	<ul style="list-style-type: none"> Recent refocus for possibility of conducting fieldwork in 2004; other schedule items related to preparation of the Work Plan are delayed based on shift in funds and the date additional funds are anticipated.
Funding:	<ul style="list-style-type: none"> Schedule for receipt of additional (PRP) funds is July 2004. Entire Remedial Investigation is slowed a bit based on the 2004 reallocation of funds and the timing of receipt of additional funds.

IAG Summary Amendment Funding						
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
1,000,000	0	Initial	9/24/02	-	-	\$ 1,000,000
50,000	0	1	9/11/03	-	-	\$ 1,050,000
156,000	0	2	4/15/04	-	-	\$ 1,206,000

Note: Technical Assistance IAG; Procurement total = \$875,000; Personnel = \$175,000

This allocation of funding was changed to Procurement total = \$925,000; Personnel \$125,000 – EPA RPM approved this change in November 2003. With Amendment 2 – allocation of funds is: Procurement total = \$1,081,000; Personnel \$125,000.

Expenditures: USACE & CONTRACT

Summary of Funds Spent Per Activity & Funds Remaining				
Description	Funds For Activity	Funds Disbursed This Month	Funds Disbursed To Date	Funds Remaining
Contract – Task Order 0011	\$ 325,262.00	\$ 33,006.40	\$ 325,262.00	\$ 0
Contract – Task Order 0011/Mod 2 ^{Note 1}	\$ 502,836.00	\$ 74,271.74	\$ 74,271.74	\$ 428,564.26
Contract – Task Order 0011/Mod 3 ^{Note 2}	\$ 94,236.00	\$ 0	\$ 0	\$ 94,236.00
Contract – Task Order 0011/Mod 4	\$ 155,206.00	\$ 0	\$ 0	\$ 155,206.00
Contract Dollars Available	\$ 3,460.00	\$ 0	\$ 0	\$ 3,460.00
Kansas City Corps In-House Labor/Travel ^{Note 2}	\$ 125,000.00	\$ 7,707.11	\$ 112,242.73	\$ 12,757.27
Totals	\$ 1,206,000.00	\$ 114,985.25	\$ 511,776.47	\$ 694,223.53

Note 1: Task Order 0011/Mod 1 was administrative in nature; date extension and small change in fee/work structure of dollars (total dollars did not change).

Note 2: Re-allocation of funds to provide more funding (\$50,000) for contract procurement and decrease the Corps labor funds by \$50,000.

Progress Report for EPA Region II

Contract Obligations/Deobligations Plan (FY03/FY04)

Contract	Planned	Date	Actual	Date	Notes
DACW41-02-D-0003	\$300,000	1/31/03	\$325,262.00	3/11/03	New task order awarded; Task Order 0011 (WAD 3).
DACW41-02-D-0003	\$1,000,000	12/1/03	\$502,836.00	12/1/03	Total negotiated amount is \$1,187,911.00 of which \$502,836.00 was obligated (WADs 4 & 5).
DACW41-02-D-0003	\$500,000	1/2/04	\$94,236.00	2/2/04	Total negotiated amount is \$559,793 of which \$94,236 was obligated (WAD 6)
DACW41-02-D-0003		4/29/04	\$155,206.00	4/15/04	Incremental funding to continue work on WADs 4-6 as previously negotiated.
Total Funds Obligated Task Order 0011			\$1,077,540.00		

IAG Scope of Work Summary (block 13 of IAG)

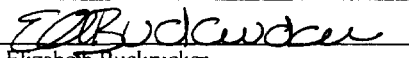
This amendment obligates \$1,000,000 to the U.S. Army Corps of Engineers - Kansas City District for Remedial Investigation and Feasibility Study at the Diamond Alkali OU3 Superfund Site (EPA ID: NJD980528996)

IAG Amendment #1 Scope of Work Summary (block 13 of IAG)

This amendment obligates Urban Rivers Restoration Initiatives funds in the amount of \$50,000 to the U.S. Army Corps of Engineers - Kansas City District for community relations activities in support of Remedial Investigation and Feasibility Study at the Diamond Alkali, OU3 Superfund Site (EPA ID: NJD980528998) [PM note - cannot read last digit in EPA ID number; may be same as above]. This amendment also revises the community relations task in the original scope of work.

Project Delivery Team

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 983-3581 Cell: (816) 728-1884	Project Manager
Trudy Shannon	(816) 983-3822	Contract Specialist
Pam Wittler-Stichweh	(816) 983-3827	Contracting Officer
Ed Bristow	(816) 983-3583	COR


Elizabeth Buckrucker
Project Manager
816-983-3581

Date: June 18, 2004

LOWER PASSAIC RIVER RESTORATION PROJECT
DW96941975; BZ694
USACE/Contract Expenditures
and
Projected Expenditures

Thru: 3 May 04

Bill Number==>		FY03									FY04							
Item	Sep-02	1 Jan-03	2 Feb-03	3 Mar-03	4 Apr-03	5 May-03	6 Jun-03	7 Jul-03	8 Aug-03	9 Sep-03	10 Oct-03	11 Nov-03	12 Dec-03	13 Jan-04	14 Feb-04	15 Mar-04	16 Apr-04	Totals
Travel Expenses		0.00	928.80	493.00	463.30	1,601.71	1,816.30	451.50	1,222.30	453.50	183.91	726.61	0.00	0.00	0.00	1,571.50	0.00	9,912.43
Other: Reproduction Services/MIPRs for Labor		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,000.00	387.50	150.00	0.00	0.00	0.00	1,537.50
Departmental Overhead		1,560.03	2,055.39	1,095.31	811.33	1,627.35	1,940.05	778.69	1,673.86	1,930.51	1,470.43	1,494.22	1,273.34	1,698.21	2,095.78	2,471.74	2,075.73	26,051.97
General/Administrative Overhead		897.91	1,186.39	759.63	422.56	854.60	990.65	397.62	883.43	1,125.96	951.15	1,014.86	677.32	1,074.24	1,114.81	1,314.81	1,126.30	14,792.24
Labor		3,591.50	4,745.46	3,073.56	1,690.28	3,560.93	4,127.83	1,656.80	3,681.04	4,691.55	3,840.98	4,059.29	2,709.23	4,296.87	4,459.13	5,259.06	4,505.08	59,948.59
USACE Labor; monthly		6,049.44	8,916.04	5,421.50	3,387.47	7,644.59	8,874.83	3,284.61	7,460.63	8,201.52	6,446.47	8,294.98	5,047.39	7,219.32	7,669.72	10,617.11	7,707.11	
Cumulative USACE Labor:		6,049.44	14,965.48	20,386.98	23,774.45	31,419.04	40,293.87	43,578.48	51,039.11	59,240.63	65,687.10	73,982.08	79,029.47	86,248.79	93,918.51	104,535.62	112,242.73	112,242.73
IAG Funding Received/Personnel:	175,000.00											(50,000.00)						125,000.00
IAG Funding Received/Contract:	825,000.00									50,000.00		50,000.00						1,081,000.00
Contracts Awarded				325,262.00									502,836.00		94,236.00	0.00	155,206.00	1,077,540.00
Contract Disbursements; monthly (Invoiced/Paid)						5,115.99		7,265.42	20,796.38	19,054.92	17,101.11	0.00	26,003.17	41,654.28	0.00	155,264.33	107,278.14	399,533.74
Cumulative Contract Disbursements		0.00	0.00	0.00	0.00	5,115.99	5,115.99	12,381.41	33,177.79	52,232.71	69,333.82	69,333.82	95,336.99	136,991.27	136,991.27	292,255.60	399,533.74	
Cumulative Invoiced; labor and contract		6,049.44	14,965.48	20,386.98	23,774.45	36,535.03	45,409.86	55,959.89	84,216.90	111,473.34	135,020.92	143,315.90	174,366.46	223,240.06	230,909.78	396,791.22	511,776.47	
Remaining IAG \$\$	1,000,000.00	993,950.56	985,034.52	654,351.02	650,963.55	643,318.96	634,444.13	631,159.52	623,698.89	665,497.37	659,050.90	650,755.92	142,872.53	135,653.21	33,747.49	23,130.38	16,217.27	

